

METHOD FOR MIXING NUCLEIC ACID WITH A WATER INSOLUBLE MEDIUM AND APPLICATION THEREOF

ABSTRACT OF THE DISCLOSURE

The present invention relates to a method for mixing nucleic acid with a water insoluble medium and application thereof, specifically to a method for mixing nucleic acid solution in a water insoluble medium through the addition of an intermediate solution. The medium is an inert medium and is not deteriorative to nucleic acid, and the intermediate solution increases solubility between the nucleic acid solution and the water insoluble medium. The resulted water-insoluble medium containing nucleic acid is used to label solid or liquid substances or articles.